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7590

10/17/2006

JEFFREY C. HOOD
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AUSTIN, TX 78767-0398

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(Signature)

(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/731,596	12/09/2003	Bijan Sayyarrodsari	5650-03600	4732

TITLE OF INVENTION: SYSTEM AND METHOD OF APPLYING ADAPTIVE CONTROL TO THE CONTROL OF PARTICLE ACCELERATORS WITH VARYING DYNAMICS BEHAVIORAL CHARACTERISTICS USING A NONLINEAR MODEL PREDICTIVE CONTROL TECHNOLOGY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/17/2007

EXAMINER	ART UNIT	CLASS-SUBCLASS
PHAM, THOMAS K	2121	700-031000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list <input type="checkbox"/> (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, <input type="checkbox"/> (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	Meyertons Hood Kivlin Kowert 1 & Goetzl, P.C. 2 Jeffrey C. Hood 3 _____
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Pavilion Technologies, Inc. Austin, TX

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are submitted:

- Issue Fee
- Publication Fee (No small entity discount permitted)
- Advance Order - # of Copies _____

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- Payment by credit card. Form PTO-2038 is attached.
- The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number _____ (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Mark S. Williams

Date 1-15-07

Typed or printed name

Mark S. Williams

Registration No. 50,658

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